



Linda S. Adams
*Acting Secretary for
Environmental Protection*

State Water Resources Control Board

Executive Office

Charles R. Hoppin, Chairman
1001 I Street • Sacramento, California 95814 • (916) 341-5603
Mailing Address: P.O. Box 100 • Sacramento, California 95812-0100
FAX (916) 341-5621 • <http://www.waterboards.ca.gov>



Edmund G. Brown Jr.
Governor

AGRICULTURAL WATER USE EFFICIENCY WORKSHOP Agenda

Wednesday, July 20, 2011

9:00 AM to 4:30 PM

Cal/EPA Building – Coastal Hearing Room

1001 I Street, Second Floor

Sacramento, CA 95814

(Public Webcast: <http://www.calepa.ca.gov/broadcast>)

Morning Session (9:00 – 11:30 AM)

Opening Remarks, 10 minutes

- Introductions, Welcome Message, and Logistics
State Water Resources Control Board Members

Overview of Agriculture and Agricultural Water Use in California, 30 minutes

- Overview of California's Agriculture
Karen Ross, Secretary of California Department of Food and Agriculture
- Agricultural Water Use in California
Kamyar Guivetchi, Department of Water Resources

Agricultural Water Use – Technical Background, 70 minutes

- Fundamental Elements of Agricultural Water Use Efficiency
Dr. Charles Burt, California Polytechnic State University, San Luis Obispo
- Analyzing California Agricultural Water Efficiency Potential
Dr. Peter Gleick, Pacific Institute
- Elements of On-Farm and Basin Level Agricultural Water Use Efficiency
David Orth, Kings River Conservation District

(10-minute break)

Recent State and Federal Legislative Requirements, 30 minutes

- Agricultural Water Conservation Legislation, Senate Bill x7-7
Kamyar Guivetchi, Department of Water Resources
- Federal Water Use Efficiency Requirements
Tracy Slavin, United States Bureau of Reclamation

Lunch Break (11:30 AM – 12:30 PM)

California Environmental Protection Agency

AGRICULTURAL WATER USE EFFICIENCY WORKSHOP

Agenda

Afternoon Session (12:30 – 4:30 PM)

Current and Innovative Agricultural Water Use Efficiency Strategies, 120 minutes

- San Joaquin Valley Irrigated Agricultural Practices and Influencers Survey Findings
Brandon Souza, Agricultural Water Management Council
- Providing Field-Specific Irrigation Performance Information
Peter Canessa, Center for Irrigation Technology, California State University Fresno
- Efficient Water Use at Suncrest Nurseries, Inc.
Jim Marshall, Suncrest Nurseries
- Agricultural Water Efficiency Practices by San Joaquin Valley Central Valley Project Contractors
Mario Santoyo, Friant Water Authority
- How Efficiency Strategies Can Translate Into Long-Term Goals (EJ and DAC Influence)
Chris Kapheim, Alta Irrigation District
- Optimizing On-Farm Water Stewardship
David Runsten, Community Alliance with Family Farmers
- Two Delivery System Examples for Unique Crop Needs
Lewis Bair, Reclamation District 108
- Efficient Water Use and Water Transfers
Steve Chedester, San Joaquin River Exchange Contractors Water Authority

(10-minute break)

A Panel Discussion - Agricultural Water Use Efficiency Policy Issues: Challenges and Opportunities, 80 minutes

Tom Birmingham, Westland Water District
Thaddeus Bettner, Glenn-Colusa Irrigation District
Dr. Richard Howitt, Agricultural and Resource Economics, UC Davis
Dr. Peter Gleick, Pacific Institute
J. Stacey Sullivan, Sustainable Conservation
Ed Osann, Natural Resources Defense Council
Other panel members may be added

Public Forum, 30 minutes